

ABSTRACT

A routing system provides internet service providers with internet routing support for internet communications. The routing system receives a query from an internet service provider and responds with the appropriate internet address to transport communications over the internet. The internet address may direct the communications to an internet gateway or to the routing system itself. The routing system can forward the communications to a destination over the public telephone system. The routing system may process a telephone number to identify the proper internet address for the communication. The routing system may also provide internet gateways for use by the service providers.